Attorney Docket: 844,004-303

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Brian H. Moeckly et al.

Serial No.: Not Yet Assigned

Filed: Herewith

For: GROWTH OF IN-SITU THIN FILMS BY

REACTIVE EVAPORATION

Group Art Unit:
Not Yet Assigned
Examiner:
Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97–1.98, information relating to the above–identified application is hereby disclosed. The accompanying Form PTO SB/08A provides a listing of documents that may be relevant to the subject application.

It is requested that the Examiner fully consider the art cited in the accompanying Form PTO SB/08A, initial the left-most column of the form adjacent each cited reference, and return a copy for Applicants' records. It is further requested that the art be cited on the cover of any patent issuing from the subject application.

CERTIFICATE OF MAILING (37 C.F.R. §1.10)

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In accordance with §1.98(d), copies of the non-patent references listed on the attached Form PTO/SB/08A are enclosed herewith.

This statement should not be construed as a representation that more material information does not exist or that an exhaustive search of the relevant art has been made. Nor does this statement constitute an admission by Applicants or Applicants' agent that the information provided herein is necessarily prior art to Applicants' invention.

Moreover, Applicants reserve the right to establish the patentability of the claimed invention over any of the listed documents should they be applied there-against as references. Please charge any deficiency or credit any overpayment to Deposit Account No. 50-2862.

Respectfully submitted,

O'MELVENY & MYERS LLP

Dated: December 1, 2003

By:

Michael S. Davidson

Reg. No. 43,577 Attorneys for Applicant

MSD/dnd

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34263 PATENT TRADEMARK OFFICE O'Melveny & Myers LLP 114 Pacifica, Suite 100 Irvine, CA 92618-3315 (949) 737-2900

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449A/PTO				Complete if Known		
				Application Number	Not Yet Assigned	
INFO	RMATION	DISC	CLOSURE	Filing Date	Herewith	
STAT	TEMENT B	Y AP	PLICANT	First Named Inventor	Moeckley et al.	
				Group Art Unit	Not Yet Assigned	
	(use as many sh	eets as r	ecessary)	Examiner Name	Not Yet Assigned	
Sheet	1	of	2	Attorney Docket Number	844,004-303	

	U.S. Patent	Document	Name of Patentee or Applicant	Date of Publication of Cited Document	
Examiner Initials *	Number	Kind Code ² (if known)	of Cited Document	MM-DD-YYYY	
	6,294,025		Kinder	05/14/1998	
	6,527,866		Matijasevic et al.	03/04/2003	
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Examiner Initials*	Fore	eign Patent Do	ocument	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited	
	Office ³	Number⁴	Kind Code ⁵ (<i>if known</i>)		Document MM-DD-YYYY	T ₆

Examiner Initials *	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume—issue number(s), publisher, city and/or country where published.						
	Brinkman, A. et al., "Superconducting Thin Films of MgB2 on Si by Pulsed Laser Deposition", Physica C 353 (2001), pp 1-4						
	Bu, S.D. et al., "Synthesis and Properties of c-axis Oriented Epitaxial MgB2 Thin Films", Appl. Phys. Lett., Vol. 81, No. 10, pp 1851-53, 2002						
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	Liu, Z. et al., "Thermodynamics of the Mg-B System: Implications for the Deposition of MgB2 Thin Films", Applied Physics Letters, Vol. 78, No. 23, 4 June 2001, pp 3678-80						
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	Nemetschek, H. et al., "Continuous Coated Conductor Fabrication by Evaporation", presented at EUCAS 2003, 1418.9.2003, Sorrento, Italy, pp. 1-5						
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	Ueda, K. et al., "Growth of Superconducting MgB2 Thin Films", Studies of High Temperature Superconductors (Nova Science Publishers, Inc.), 44 (2003) pp 237-270						
	Ueda, K. et al., "As-Grown Superconducting MgB2 Thin Films Prepared by Molecular Beam Epitaxy", Applied Physics Letters, Vol. 79, No. 13, 24 September 2001, pp 2046-48						
	Zeng, X. et al., "In Situ Epitaxial MgB2 Thin Films for Superconducting Electronics", Nature Materials, Vol. 1, September, 2002, pp 1-4						

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-				Group Art Unit	Not Yet Assigned	
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Sheet	2	of	2	Attorney Docket Number	844,004-303	

Examiner Signature	Date Considered	·
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.